

Product Data Sheet

Product: PepMix HBV (Protein P)
Product code: PM-HBV-POL
Source: Hepatitis B Virus (HBV)
 Genotype A2 subtype adw2 (isolate Germany/991/1990) (HBV-A)
 Protein P (P)
Protein ID: P17100
Gene ID: P
No. of peptides: 209 peptides (15mers with 11 aa overlap)
Amount: 25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10⁸ cells)
Length: 845 aa

Sequence: MPLSYQHFRK LLLDDGTEA GPLEEELPRL ADADLNRRVA EDLNLGNLNV SIPWTHKVGN
 FTGLYSSTAP IFNPEWQTPS FPKIHLQEDI INRCQQFVGP LTVNEKRRLK LIMPARYFPT
 HTKYLPLDKG IKPYYPDQVV NHYFQTRHYL HTLWKAGILY KRETRRSASF CGSPYSWEQE
 LQHGRLVIKT SQRHGDESFC SQPSGILSRV SVGPCIRSQL KQSRLGLQPH QGPIASSQPG
 RSGSIRARVH PSTRRRCFVGE PSGSGHVDPV VNNSSSCLRQ SAVRKAAYSH LSTSKRQSSS
 GHAVEFHCLP PSSARPQSQG SVFSCWWLQF RNSKPCSEYC LSHLVNLRD RGPCDEHGEH
 HIRIPRTPAR VTGGVFLVDK NPHNTAESRL VVDFSQFSRG ITRVSWPKFA IPNLQSLTNL
 LSSNLSWLSL DVSAAFYHIP LHPAAMPPLL IGSSGLSRYV ARLSSNSRIN NNQYGTMQNL
 HDSCSRQLYV SLMLLYKTYG WKLHLYSHPI VLGFRKIPMG VGLSPFLLAQ FTSAICSVVR
 RAFPHCLAFS YMDDVVLGAK SVQHREFLYT AVTNFLLSLG IHLNPNKTKR WGYSLNFMGY
 VIGSWGTLPO DHIVQKIKHC FRKLPVNRPI DWKVCQRIVG LLGFAAPFTQ CGYPALMPY
 ACIQAKQAFV FSPTYKAFVS KQYMNLYPVA RQRPGLCQVF ADATPTGWGL AIGHQRMRTG
 FVAPLPIHTA ELLAACFARS RSGAKLIGTD NSVVLRSKYT SFPWLLGCAA NWILRGTSFV
 YVPSALNPAD DPSRGRGLGS RPLLRLLFFQP TTGRTSLYAV SPSVPSHLPV RVHFASPLHV
 AWRPP

Purity: Development Grade: each peptide purified to > 70% (HPLC/MS)
Appearance: white to off-white lyophilisate
Remark: The peptides of this product are supplied as freeze-dried trifluoroacetate salts. For research use only.
Storage conditions: Store at - 20°C.
Application protocol: <https://jpt.com/support-contact/resources/application-protocols/>

Use recommended within 6 months